

ABSTRACT OF THE DISCLOSURE

A linear guide device has a guide rail, a guide car reciprocatingly movable on the guide rail in a longitudinal direction, a roll body revolving unit in which an endless row of roll bodies revolve, the roll body revolving unit having a load supporting portion which the roll bodies come in the load supporting engagement with a guide path of the guide rail and also with a running path of the guide car, the running path of the guide car being formed on a running path element which is connected with the guide car and which at least on a roll body entry-side end has a free supporting portion which is not supported on the guide car, the free supporting portion having a length which is at least equal to a diameter of the roll bodies.